

SPE RESPONSE FOR CERTIFICATE OF CORRECTION

DATE

8/15/07

Paper No.:

TO SPE OF : ART UNIT 1651

SUBJECT : Request for Certificate of Correction on Patent No.: 7045321 IFW

A response is requested with respect to the accompanying request for a certificate of correction.

Please complete this form and return with file, within 7 days to:

Palm location 7580, Certificates of Correction Branch – South Tower – 9A22

If response is for an IFW, return to employee (named below) via PUBSCofC Team in MADRAS.

*IT APPEARS THE INCORRECT SPECIFICATION
WAS SCANNED PLS. ADVISE.*

D. Irvine

Certificates of Correction Branch
Tel. No. 703-308-9590

The request for issuing the above-identified correction(s) is hereby:

Note your decision on the appropriate box.

Approved

All changes apply.

Approved in Part

Specify below which changes do not apply.

Denied

State the reasons for denial below.

Comments:

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,045,321 B2

DATED : May 16, 2006

INVENTOR(S) : TAKESHI IMAMURA ET AL.

Page 1 of 4

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

ON COVER PAGE AT (54) TITLE OF THE INVENTION

"POLYHYDROXYALKANOATE CONTAINING UNIT WITH
PHENYLSULFANYL STRUCTURE IN THE SIDE CHAIN, PROCESS FOR
ITS PRODUCTION, CHARGE CONTROL AGENT, TONER BINDER AND
TONER WHICH CONTAIN NOVEL POLYHYDROXYALKANOATE,
AND IMAGE-FORMING METHOD AND IMAGE-FORMING
APPARATUS WHICH MAKE USE OF THE TONER"

should read

--NOVEL POLYHYDROXYALKANOATE CONTAINING UNIT WITH
PHENYLSULFANYL STRUCTURE IN THE SIDE CHAIN, PROCESS FOR
ITS PRODUCTION, CHARGE CONTROL AGENT, TONER BINDER AND
TONER WHICH CONTAIN NOVEL POLYHYDROXYALKANOATE,
AND IMAGE-FORMING METHOD AND IMAGE-FORMING
APPARATUS WHICH MAKE USE OF THE TONER--.

COLUMN 1

Line 17, "proudcing" should read --producing--;
Line 18, "prdouce" should read --produce--;
Line 44, "polyemrs" should read --polymers--;
Line 53, "know" should read --known--; and
Line 58, "strucutre" should read --structure--.

MAILING ADDRESS OF SENDER:

FITZPATRICK, CELLA, HARPER & SCINTO
30 Rockefeller Plaza
New York, New York 10112-3801
(212) 218-2100 - Telephone
(212) 218-2200 - Facsimile

PATENT NO. US 7,045,321 B2

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PATENT NO. : 7,045,321 B2
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Page 2 of 4

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 2

Line 16, "the" should read --the aid of--; and
Line 30, "macromolecuels," should read --macromolecules,--.

COLUMN 3

Line 44, "cells," should read --calls,--;
Line 48, "bruch" should read --brush--;
Line 49, "foruth" should read --forth--; and
Line 53, "an" should read --aid of an--.

COLUMN 4

Line 5, "are dye" should read --azo dye--;
Line 10, "dibutylin" should read --dibutyltin--; and "toners" should read --Toners--;
Line 16, "metla" should read --metal--;
Line 22, "ar eto" should read --are to--; and
Line 23, "contorl" should read --control--.

COLUMN 5

Line 5, "8-17964" should read --No. 8-179564--;
Line 17, "syntehsis" should read --synthesis--; and "hwihc" should read --which--;
Line 39, "adn" should read --and--;
Line 50, "properites" should read --properties--;
Line 56, "applciation" should read --application--; and
Line 63, "disclose" should read --discloses--.

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Page 3 of 4

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COLUMN 6

Line 7, "characterised" should read --characterized--; and

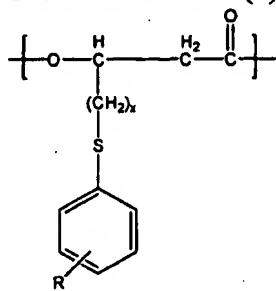
Line 30, "te" should read --the--; and

Delete line 31, to Column 68, line 59 and insert the text at Specification page 16, line 12 to page 224, line 21.

ABSTRACT

Delete the Abstract at (57) and insert:

--A polyhydroxyalkanoate is disclosed which has in the molecule a unit represented by Chemical Formula (1).



wherein R is arbitrarily selected from a hydrogen atom, a halogen atom, CN, NO₂, COOR', SO₂R", CH₃, C₂H₅, C₃H₇, C(CH₃)₂H and C(CH₃)₃; where R' is H, Na, K, CH₃ or C₂H₅, and R" is OH, ONa, OK, a halogen atom, OCH₃ or OC₂H₅; and x is an integer arbitrarily selected from 1 to 8; with the proviso that a polyhydroxyalkanoate is excluded which has a hydrogen atom as R and x in all the units is 2 or 4. Also disclosed is a process for producing the polyhydroxyalkanoate by the use of a

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Page 4 of 4

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microorganism having the ability to produce the polyhydroxyalkanoate and accumulate it in the bacterial body.--.

FIGS. 1-10 should be deleted and replaced with FIGS. 1-26 of the present application.

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